

CLAIMS

1. A dynamic support means for household electrical appliances such as refrigerators, freezers or the like, comprising a support roller (13) presenting a horizontal rotation axis (b) arranged to rotate about a vertical swivel axis (a) perpendicular to it, characterised in that said rotation axis (b) and said swivel axis (a) intersect each other.
2. A dynamic support means as claimed in claim 1, characterised in that said rotation axis (b) and said swivel axis (a) intersect each other at an intermediate point of said roller (13).
3. A dynamic support means as claimed in claim 1, characterised by presenting screw means (2) for adjusting the height of said support roller (13).
4. A dynamic support means as claimed in claim 1, characterised by comprising a rotary element (8) for supporting said roller (13) and a stationary element (5) rigid with the appliance, said elements rotating mutually about said swivel axis (a).
5. A support means as claimed in claim 4, characterised in that said rotation element (8) presents an annular appendix (9) arranged to cooperate with an annular groove (6) of said stationary element (5) to centre the two elements (5, 8).
6. A support means as claimed in claim 5, characterised in that said annular groove (6) and said annular appendix (9) present respective steps (9a, 7) for elastic constraint between the rotary element (8) and stationary element (5).
7. A means as claimed in claim 6, characterised in that said step (7) of said annular groove (6) is discontinuous.

8. A means as claimed in claim 4, characterised in that projections (10) of self-lubricating material are present between the stationary element (5) and the rotation element (8).

9. A means as claimed in claim 8, characterised in that said self-lubricating material is teflon.

10. A means as claimed in claim 4, characterised in that said support roller (13) rotates idly about a shaft (12) engaged in holes (14) provided in projections extending lowerly from said rotation element (8).